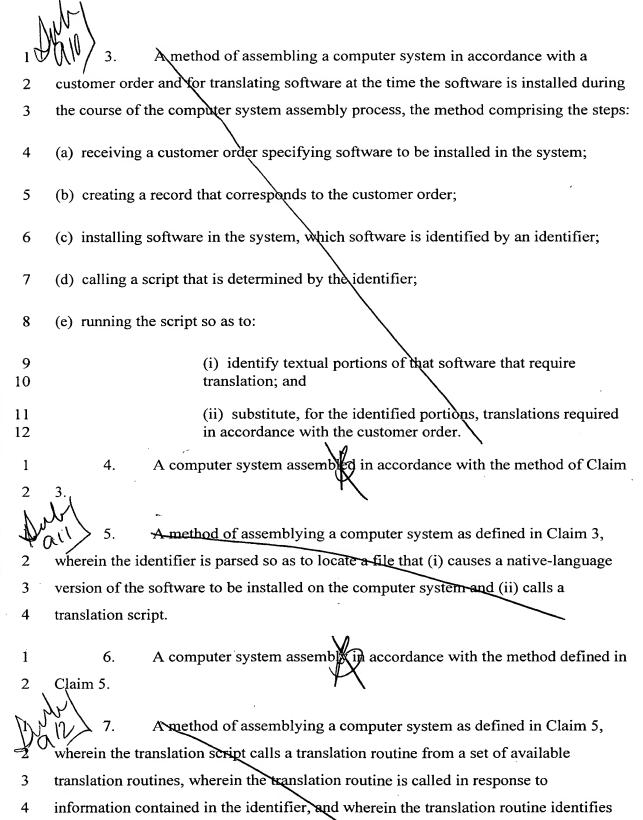
	ię (1. A method of installing desired-language translations of software in a
	2	computer system, the software to be installed, at the time of assembly of the computer
	3	system, in response to a customer's order, the method comprising the steps:
	4	(a) creating a record that comprises identifiers that specify software to be installed in
	5	the computer system;
	6	(b) reading, from the record, a first identifier that identifies operating system software
	7	to be installed in the computer system;
	8	(c) based on the first identifier establishing a first variable that specifies the
	9	operating system type and a second variable that specifies a desired-
.JIIII,	10	language;
1 1011	11	(d) reading, from the record, a second identifier that identifies other software to be
ini mil mil mil	12	installed in the computer system;
	13	(e) parsing the second identifier into a call to a batch file that (i) causes a native-
i ·	14	language version of the other software to be installed in the computer
Harry States William	15	system and (ii) calls a translation script;
	16	(f) running the translation script so as to select a translation routine from a plurality of
	17	available translation routines, wherein the translation routine is
	18	selected in accordance with the first variable; and
	19	(g) running the selected translation routine so that, in response to the second variable,
	20	native-language textual portions of the other software are identified
	21	and desired-language translations are substituted for identified native-
	22	language textual portions.
	1	2. A computer system assembled in accordance with the method defined
	2	in Claim 1.



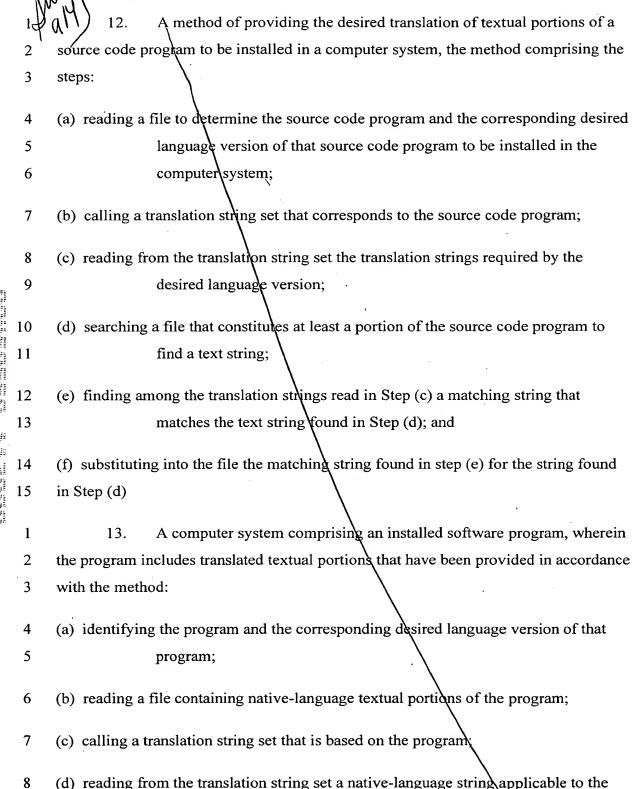
textual portions of the software that are to be translated and substitutes the desired

language translations for the identified textual portions.

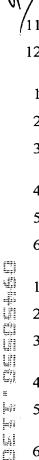
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1	8. A computer system assembled in accordance with the method defined
2	in Claim 7.
1/1/	9. A computer system assembled, in response to a customer order,
2 (according to the method:
3	(a) receiving a customer order specifying software to be installed in the system;
4	(b) creating a record that corresponds to the customer order;
5	(c) installing software in the system, which software is identified by an identifier;
6	(d) calling a script that is determined by an identifier;
7	(e) running the script so as to:
8 9	(i) identify textual portions of that sofware that require translation; and
10 11	(ii) substitute, for the identified portions, translations required in accordance with the customer order.
1	10. A computer assembled in accordance with the method of Claim 9,
2	wherein the identifier is parsed so as to locate a file that (i) causes a native-language
3	version of the software to be installed on the computer system and (ii) calls a
4	translation script.
1	11. A computer system assembled in accordance with Claim 10, wherein
2	the translation script calls a translation routine from a set of available translation
3	routines, wherein the translation routine is called in response to information contained
4	in the identifier, and wherein the translation routine identifies textual portions of the
5 .	software that are to be translated and substitutes the desired language translations for

the identified textual portions.



program;



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ľ	70	(e) locating the native-language string in the program; and
1	/11	(f) substituting a desired-language translation for the native-language textual string in
•	12	the program.
	1	14. A computer system as defined in Claim 13 wherein the program
	2	includes translated textual portions that have been provided in accordance with a
	3	method that includes the additional step:
	4	(g) repeating step (d) and step (e) until all native-language strings contained in the
	5	translation string set are located in the program and desired-language
•.	6	translations have been substituted for the native-language strings.
ra Fil		
===	1	15. A method of translating text portions of software substantially
	2	concurrently with the downloading of the software into a computer system in the
the de the terror of the least of the december of the least of the lea	3	course of assembling the computer system, the method comprising the steps:
71	4	reading an identifier that identifies the software to be installed in the computer system
]S]]	5	and that is associated with a first software script;
and the same and	6	through operation of the first script, reading a language-specific file associated with
	7	the software and installing a native-language version of the software on
	8	the computer system; and
	9	through the energtion of a second software sprint, substituting desired language
	9	through the operation of a second software script, substituting desired language
	10	translations into the language-specific file.
	1	16. A computer system including software having text portions translated
	2	in accordance with the method of Claim 15.
\.	J	17. A method of translating text portions of software during installation of

the software in a computer system, the method comprising the steps:

3 (a) creating a system description record (SDR) that identifies software to be installed 4 in the computer system;

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- (b) establishing a global variable that specifies the language into which the text portions are to be translated;
- 7 (c) reading an identifier from the SDR that specifies software to be installed in the computer system;
- 9 (d) based on the identifier, calling a first script that causes a native-language version of the software to be installed in the computer system;
- 11 (e) calling a second script;
 - (f) running the second script so as to select a translation routine from a number of available translation routines, wherein the translation routine that is selected depends the desired language translation of that software; and
- 15 (g) running the translation routine so that text portions of the software are translated 16 into the desired language.
 - 18. A method as defined in Claim 17 wherein the translation routine operates to identify textual portions of the software and to substitute the desired-language translations of identified textual portions.
 - 19. A method as defined in claim 17 wherein the first script calls the second script.
- 1 20. A method as defined in Claim 17, wherein the method is performed in 2 the course of assembling a computer system in response to a customer order.
 - 21. A system for installing software in a computer system in response to a custmner, the system comprising:
- a server storing a native-language version of the software;
- 4 means for coupling the computer system to the server during installation of software;



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a system description record, accessible to the server, created in response to a customer order and containing an identifier that specifies the software to be installed in the computer system;

- an installation script, stored on the server, that operates in response to the identifier to cause the native language version of the software to be downloaded to the computer system, and
- a translation script, stored on the server, that is called by the installation script and that, in turn, calls a translation routine from a number of available translation routines, wherein the translation script calls a translation routine depending on the desired language translation of the software.
- 22. A system as defined in Claim 21 further comprising a set of translation routines that are selectively called by the translation script and that operate to identify textual portions of the software that are to be translated and to substitute desired language translations for the identified textual portions.
- 23. A system as defined in Claim 22 wherein the translation script calls a translation routine depending on the type of file in which the software is found.
- 24. A system as defined in Claim 21, further comprising a parser that parses the identifier contained in the system description record so as to call the installation script.
- 25. A system as defined in Claim 24, further comprising a set of translation routines, which translation routines are selectively called by the translation script and that operate to identify textual portions in the native-language version of the software that are to be translated and to substitute desired-language translations for the identified native-language textual portions.
- 26. A system as defined in Claim 25, wherein the translation script calls a translation routine depending on the type of file in which the software is found.

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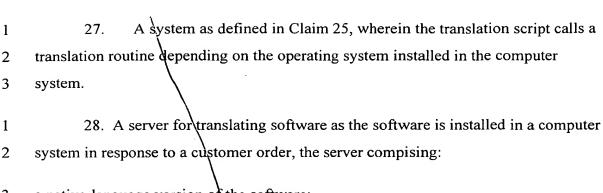
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- a native-language version of the software;
- 4 an installation utility for facilitating installation of software into the computer system;
- an installation script that operates in response to a software identifier to cause the native-language version of the software to be downloaded to the computer system; and
 - a translation script that is called by the installation script and that, in turn, selectively calls a translation routine from a number of available translation routines, wherein the translation script calls a translation routine in response to information contained in the software identifier.
 - 29. A server as defined in Claim 28, further comprising a set of translation routines that are operable in response to information regarding the software to identify textual portions of the software that are to be translated and to substitute the desired language translations for the identified textual portions.
 - 30. A server as defined in Claim 29, wherein the translation script selectively calls translation routines in response to information identifying the type of file in which the software is found.
 - 31. A server as defined in Claim 29, wherein the translation script selectively calls translation routines in response to information identifying the type of operating system installed in the computer system.
- 1 32. A server as defined in Claim 28, further comprising a parser that 2 operates to parse the identifier into a call to the installation script.

